

Application No. 10/587,431
Amendment dated July 27, 2009
Reply to Final Office Action of April 28, 2009

Docket No.: 09864/0207778-US0

AMENDMENTS TO THE CLAIMS

The following listing of claims replaces all previous claims, and listings of claims, in the application.

1. (Previously presented) A method of producing a virus comprising: adhering adhesive cells to a support which has a polypeptide (P) having 4 to 50 cell-adhesive minimum amino acid sequences (X) per molecule and 4 to 51 auxiliary amino acid sequences (Y), and is free from animal-origin components; culturing the adhesive cells in a medium free from animal-origin components; subculturing the cultured adhesive cells using a cell dispersing agent free from animal-origin components; and then inoculating and proliferating a virus in the cells obtained by culturing the adhesive cells.

2. (Currently amended) The method according to claim 1, wherein said virus belongs to at least one selected from a group consisting of *Flaviviridae*, *Orthomyxoviridae*, *Adenoviridae*, *Herpesviridae*, *Picornaviridae*, *Paramyxoviridae*, *Togaviridae*, and *Poxviridae*.

3. (Previously presented) The method according to claim 1, wherein said support is a microcarrier.

4 - 6. (Cancelled)

7. (Previously presented) The method according to claim 2, wherein said support is a microcarrier.